

## **Inconel 600**

Art. ID                      NIST-1244  
Unit                         disc  
Deliverydetails            No Dangerous Good

### Description

This Standard Reference Material (SRM®) is in the form of wrought disks 35 mm (1 3/8 in.) in diameter and 19 mm (3/4 in.) thick. NIST-1244 is intended for use in optical emission and x-ray methods of analysis. Certified values /// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Carbon (C)	[7440-44-0]	0,062	%		
	Manganese (Mn)	[7439-96-5]	0,29	%		
	Phosphorus (P)	[7723-14-0]	0,01	%		
	Sulfur (S)	[7704-34-9]	0,003	%		
	Silicon (Si)	[7440-21-3]	0,12	%		
	Copper (Cu)	[7440-50-8]	0,26	%		
	Nickel (Ni)	[7440-02-0]	73,2	%		
	Chromium (Cr)	[7440-47-3]	15,7	%		
	Aluminium (Al)	[7429-90-5]	0,26	%		
	Titanium (Ti)	[7440-32-6]	0,25	%		
	Cobalt (Co)	[7440-48-4]	0,058	%		
	Boron (B)	[7440-42-8]	<0,005	%		
	Molybdenum (Mo)	[7439-98-7]	0,2	%		
	Iron (Fe)	[7439-89-6]	9,6	%		